



# Institute of Arctic Biology

University of Alaska Fairbanks

## *Assistant/Associate Professor of Wildlife Toxicology*

The Institute of Arctic Biology and Department of Biology and Wildlife at the University of Alaska Fairbanks seek a toxicologist using cellular and molecular approaches to study wild populations of vertebrates. This tenure-track position is supported by an NIH-sponsored grant that provides access to core equipment, travel, student support, and seed funds. The successful candidate will be expected to develop an externally funded research program and to be effective in teaching two courses per year and training graduate students in areas such as wildlife disease, cell biology, immunology or ecotoxicology. The University of Alaska is establishing a program in molecular toxicology as part of its BRIN (Biomedical Research Infrastructure Network; <http://www.alaska.edu/brin/>) program supported through a grant from the National Center for Research Resources (National Institutes of Health). Five faculty positions are funded, two are in Anchorage and three in Fairbanks. A sixth faculty member will be part of a new Bioinformatics Program that includes four total faculty and associations with the Arctic Region Supercomputing Center (<http://www.arsc.edu/>) and the Institute of Systems Biology (<http://www.systemsbio.org/>).

Applications must include a signed applicant form ([http://www.alaska.edu/hr/forms/hr\\_employmentforms.xml](http://www.alaska.edu/hr/forms/hr_employmentforms.xml)), curriculum vitae, statements of teaching philosophy and research interests, representative reprints, and at least three letters of recommendation. Send applications to Wildlife Toxicology Search, PCN# 248016 REQ#FF24801601, UAF Human Resources, P.O. Box 757860, University of Alaska Fairbanks, Fairbanks, AK 99775-7860, Fax (907) 474-5859, e-mail: [fyjobs@uaf.edu](mailto:fyjobs@uaf.edu). Positions will remain open until filled. Further information about the University and the position is available at: <http://mercury.bio.uaf.edu/> or from Dr. Perry S. Barboza ([ffpsb@uaf.edu](mailto:ffpsb@uaf.edu)) or Dr. R. Terry Bowyer ([ffrtb@uaf.edu](mailto:ffrtb@uaf.edu)). The University of Alaska is an Equal Opportunity/Affirmative Action Employer and Educational Institution.

## COLUMBIA UNIVERSITY

### Assistant/Associate Professor Position

The Department of Environmental Health Sciences at Columbia University, Mailman School of Public Health, seeks to recruit new faculty members at the Assistant and Associate Professor level, based on the level of current academic credentials. The Department has considerable research expertise in chemical carcinogenesis, molecular epidemiology, metal toxicology, community-based research, and air quality and respiratory disorders. It is home to two NIEHS centers, the Center for Environmental Health in Northern Manhattan, and the Children's Environmental Health Center and a Superfund Basic Research Program. The Department's strong teaching program offers M.P.H., Dr.P.H., and Ph.D. degrees and attracts outstanding applicants. While candidates in all areas of EHS will be considered, special consideration will be given to those with active laboratory-based research programs in the following areas: asthma, neurotoxicology/neurodegenerative disease, metal biochemistry, and exposure assessment. Candidates must have a Doctorate with demonstrated research experience.

Applicants should send a letter describing research and teaching interests, full curriculum vitae, and the names of three references to:

**Dr. Paul W. Brandt-Rauf, Chairman**  
**Department of Environmental Health Sciences**  
**Columbia University, Mailman School of Public Health**  
**60 Haven Avenue, B-106**  
**New York, NY 10032**

Columbia University is an equal opportunity/affirmative action employer and welcomes applications from qualified women and minority candidates

### **Environmental/Occupational Health Faculty Positions School Of Public Health Emory University**

The Department of Environmental and Occupational Health at the Rollins School of Public Health of Emory University is seeking new faculty. The RSPH is one of the nation's leading Schools of Public Health. We have a highly productive faculty; excellent collaborative relationships with nearby agencies (CDC, health departments, American Cancer Society, the Carter Center, and CARE), and one of the most dynamic cities in the United States. Our faculty has 110 members, and we have over 800 students.

EOH is seeking to hire two new faculty. Preferred areas of expertise include occupational and environmental medicine, environmental and occupational health policy, epidemiology, industrial hygiene, and general environmental health science. We especially welcome a focus on international environmental health.

The ideal candidates will have excellent training, be experienced at securing external grant support for research, and have research interests that complement those of the current faculty. Emory University is an EO/AA Employer.

Salary and rank will be commensurate with experience. Interested persons should mail a hard copy letter of interest, a current CV, and names and contact information for three references, to Kyle Steenland, Ph.D., Chair, Search Committee, Department of Environmental and Occupational Health, Rollins School of Public Health, 1518 Clifton Road, Atlanta GA 30322 ([nsteenl@sph.emory.edu](mailto:nsteenl@sph.emory.edu)).

### **Assistant/Associate Professor Toxicogenomics Louisiana State University**

The Departments of Biological Sciences & Chemistry at Louisiana State University (LSU) jointly invite applications for a tenure-track Assistant/Associate Professor position in **Toxicogenomics**, available August 2004. The incumbent will employ molecular biotechnology (e.g., genomics, proteomics, metabolomics) to address questions in environmental toxicology. Desired qualifications would include applicants whose research complements our existing strengths in aquatic and/or airborne contaminants, and those with an interest in complex mixtures of contaminants. The successful candidate may be appointed in the Dept. of Biological Sciences or the Dept. of Chemistry; joint appointments are also possible. The start-up package will be highly competitive. The position has been made possible through the Governor's Biotechnology Initiative, with the goal of enhancing biotechnology research in Louisiana. A Ph.D. or equivalent degree in a biological/chemical science or related field and postdoctoral experience are required. The successful candidate will be expected to develop a strong, extramurally funded research program, and contribute to teaching at the graduate and undergraduate levels. Review of applications will begin Oct. 15, 2003, & will continue until a suitable candidate is identified. Send curriculum vitae, including email address, a 2-3 page statement of research & teaching interests, 3 letters of recommendation, & no more than 3 representative publications to:

Toxicogenomics Search  
c/o Dr. John W. Fleeger  
Department of Biological Sciences  
Louisiana State University  
Baton Rouge, LA 70803 USA.

**Ref. Log #0082**

Additional information about the Departments of Biological Sciences and Chemistry are available at <http://www.biology.lsu.edu>, and <http://chemistry.lsu.edu>, respectively.

**LSU is an equal opportunity/equal access employer**

# **USEPA**

## **POSTDOCTORAL POSITIONS**

Postdoctoral positions in the fields of toxicology, epidemiology, PBPK modeling, and related health sciences disciplines are available with the EPA Office of Research and Development/National Center for Environmental Assessment in the Agency's Integrated Risk Information System (IRIS) Program (Washington, DC).

The IRIS Program produces state-of-the-science health assessments for environmentally important chemicals. These assessments are available on IRIS ([www.epa.gov/iris](http://www.epa.gov/iris)), a data base of national and international significance used to support risk assessment and rule-making activities.

This position involves the critical, in-depth review and analysis of toxicological and epidemiological data and the preparation of peer-reviewed health assessment documents. Assessments emphasize mechanisms of toxicity, quantitative biological or pharmacokinetic modeling, and the application of current risk assessment methodologies. This postdoctoral position is a 3-year term appointment. Salary range: \$48,400 - \$75,500, commensurate with qualifications. Full benefits package. Candidates must have earned a Ph.D. within the past 5 years and must be a U.S. citizen.

To apply, submit a letter of interest outlining your research focus, curriculum vitae, and names of three references to:

Susan Rieth  
National Center for Environmental  
Assessment (8601D)  
ATTN: Postdoctoral Positions  
U.S. Environmental Protection Agency  
1200 Pennsylvania Ave., NW  
Washington, DC 20460  
Email: [rieth.susan@epa.gov](mailto:rieth.susan@epa.gov)  
Phone: 202-564-1532.



The Division of  
Epidemiology and  
Preventive  
Medicine,  
Department of  
Internal Medicine,  
University of New  
Mexico School of  
Medicine

## TENURE FACULTY POSITION IN ENVIRONMENTAL EPIDEMIOLOGY

Is seeking applications for a tenure track faculty position in Environmental Epidemiology, at the level of an Assistant or Associate Professor. The division has active research programs in Cancer Epidemiology, Native American Diabetes Program, Occupational and Environmental Health, Aging and Genetic Epidemiology. The department houses an NIEHS Environmental Health Sciences Center with close links to the Masters in Public Health Program, as well as the NCI-funded SEER statewide tumor registry.

The goal of this recruitment is to identify an experienced researcher and epidemiologist who will fully utilize these resources by leading the development of new studies, mentoring and recruiting faculty, and contributing to the educational and service mission of the School of Medicine.

Position open until filled. For best consideration all application materials must be received by November 15, 2003. For more information:

<http://hsc.unm.edu/medicine/jobs/jobmain.cfm>

Submit signed letter of interest, CV and 3 names of references to:

Pope L. Moseley, MD - Professor and Chair  
Department of Internal Medicine  
UNM School of Medicine  
2211 Lomas NE - MSC10 5550  
Albuquerque, NM 87131-5636  
FAX: (505) 272-0041

*University of New Mexico is an Equal  
Opportunity Affirmative Action Employer  
and Educator*

## The UCLA School of Public Health Tenured (or Tenure Track) Assistant/Associate Professor Gene- Environmental Interaction

The UCLA School of Public Health is searching for a junior faculty member in the field of Gene-Environmental Interactions; with a doctoral degree in genetic and molecular epidemiology, or biostatistical genetics or bioinformatics, nutrigenomics, toxicogenomics, or health policy in genomics. The department the candidate will join within the School of Public Health will depend on the candidate's major field.

The candidates experience and research interests should include the application of gene-environment interactions to major public health problems such as cancer, diabetes, heart disease, infectious diseases, asthma, birth defects and neurodegenerative diseases. Additionally, the candidate should have a track record of extramural funding and publications, teaching at the graduate level, and demonstrated research experiences in the field of public health. Faculty appointment level and salary will be determined based on the candidate's experience and qualifications.

Interested parties should send a cover letter, accompanied by their curriculum vitae, to the address below. The Search Committee will begin considering applications October 1, 2003, and continue until the position is filled. Starting date is negotiable. Applications will be considered confidential and references will not be contacted without the permission of applicants.

Dr. Zuo-Feng Zhang, Chair  
Search Committee - Public Health Genomics  
Department of Epidemiology  
UCLA School of Public Health  
71-225 CHS, Box 951772  
10833 Le Conte Avenue  
Los Angeles, CA 90095-1772  
(310) 825-8418 (Office)  
(310) 206-6039 (Fax)  
E-mail: ZFZHANG@UCLA.EDU

UCLA is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

## Faculty Position-CWRU Swetland Center For Environmental Health

Case Western Reserve University/University Hospitals of Cleveland. A unique opportunity for a primary care physician with interest and training in Environmental Health to join the newly-established Swetland Center for Environmental Health at CWRU. Candidates should be board eligible/certified in a primary care specialty with qualifications or training in Preventive or Occupational Medicine. This is an academic position that combines teaching, clinical service and research in a multidisciplinary team. Qualified applicants of any rank are encouraged to apply. CWRU is an equal opportunity/affirmative action employer. Please send a letter of interest or e-mail to: Dr. Dorr G. Dearborn, Director, Swetland Center for Environmental Health, CWRU BRB 821, 10900 Euclid Av, Cleveland, OH 44106 or by e-mail: [dx9@cwruc.edu](mailto:dx9@cwruc.edu)

## NIEHS Laboratory of Molecular Carcinogenesis

### Molecular Biology of Lung Cancer, Mutation, and DNA Repair (HNV03-22)

A Molecular Biology Fellowship position is available to investigate the role exposure, mutation, and DNA repair in human lung cancer. Research will examine the correlation between exposure and mutation in normal, preneoplastic, and cancer tissue. Studies will make use of large collections of frozen and laser capture microdissected samples obtained from ongoing clinical-epidemiologic studies of lung cancer using established methods in the laboratory for the sensitive detection of LOH, and with the opportunity to develop new methods to detect rare mutations in highly exposed cells. Studies will also examine the correlation between DNA repair phenotype, repair gene polymorphisms, and mutation frequency in preneoplastic and normal tissue. This position features opportunities for interdisciplinary training in the rapidly expanding field of molecular epidemiology and translational research. Excellent resources, equipment, supplies, and opportunities for training and development are available.

Applicants must not possess more than five years of post doctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

**Contact:** Dr. Jack A. Taylor, Laboratory of Molecular Carcinogenesis, MD A3-05, 919-541-4631, fax: 919-541-2511, e-mail: [taylor@niehs.nih.gov](mailto:taylor@niehs.nih.gov)